

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
22 January 2004 (22.01.2004)

PCT

(10) International Publication Number  
**WO 2004/007207 A1**

(51) International Patent Classification<sup>7</sup>: **B41J 2/21**, 11/00

(21) International Application Number:  
PCT/GB2003/003043

(22) International Filing Date: 11 July 2003 (11.07.2003)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:  
0216018.2 11 July 2002 (11.07.2002) GB  
0216885.4 22 July 2002 (22.07.2002) GB  
0306789.9 25 March 2003 (25.03.2003) GB

(71) Applicant (for all designated States except US): **WIL-LETT INTERNATIONAL LIMITED** [GB/GB]; 3 Cronin Road, Weldon South Industrial Estate, Corby, Northants NN18 8AQ (GB).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **HORSNELL, David, Andrew** [GB/GB]; 3 Perne Road, Cambridge, CB1 3RX (GB). **TOMLIN, Matthew, Brian** [GB/GB]; 4 Lingholme Close, Cambridge CB4 3HW (GB).

**LECHEHEB, Ammar** [GB/GB]; 3 The Paddock, Harston, Cambridge CB2 4PR (GB). **PRIME, Oliver, John** [GB/GB]; 5 Lingholme Close, Cambridge CB4 3HW (GB). **FOX, Michael, James** [GB/GB]; Silverstones, Church Lane, Seaton, Rutland LE15 9HR (GB). **BATES, Christopher, Michael** [GB/GB]; Boughton Spinney, Kettering, Northants NN16 9JP (GB).

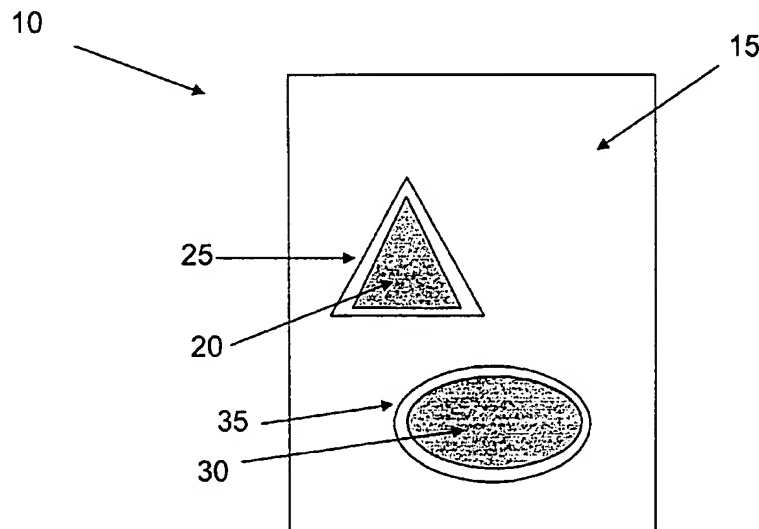
(74) Agents: **WILSON, Peter, David et al.**; Dummett Copp, 25 The Square, Martlesham Heath, Ipswich IP5 3SL (GB).

(81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE,

[Continued on next page]

(54) Title: METHOD FOR COATING PRINTED IMAGES



(57) Abstract: The present invention provides a method, and a ink jet printer configure to perform the method, of manufacturing a transfer for application to a substrate, the method comprising the steps of (a) applying an image (20, 30) to a carrier sheet (15); and (b) applying a cover coat (25, 35) over at least that area of the sheet to which the image has been applied, characterised in that the image and/or the cover coat is applied using an ink jet printer. The invention also provides a method of cover coating a transfer for application to a substrate, the method comprising the step of: coating a carrier sheet comprising one or more preprinted images by applying a cover coat over at least that area of the sheet to which an image has been applied, characterised in that the cover coat is applied using an ink jet printer.

WO 2004/007207 A1

ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO,  
SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM,  
GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

— before the expiration of the time limit for amending the  
claims and to be republished in the event of receipt of  
amendments

**Published:**

— with international search report

For two-letter codes and other abbreviations, refer to the "Guid-  
ance Notes on Codes and Abbreviations" appearing at the begin-  
ning of each regular issue of the PCT Gazette.